Map Symbol	Map Unit Name	Nontechnical Descriptions
An	ANGIE VERY FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	This is a moderately well drained, gently sloping soil on uplands. It is loamy in the surface layer and in the upper part of the subsoil. The lower part of the subsoil is clayey. Natural fertility is low. Permeability is slow or very slow through the lower part of the subsoil. Runoff is medium. The soil has a seasonal high water table. It has a high shrink-swell potential in the subsoil.
Bw	BOWIE FINE SANDY LOAM, 1 TO 5 PERCENT SLOPES	This moderately well drained, very gently sloping to gently sloping soil is on uplands. It is loamy throughout and has plinthite in the lower part of the subsoil. Natural fertility is low. Runoff is medium, and water and air move moderately slowly through the soil.
Ca	CAHABA FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	This well drained, very gently sloping or gently sloping soil is on low stream terraces. It is loamy throughout, or it has a sandy surface layer and a loamy subsoil. Runoff is medium. Water and air move at a moderate rate through the subsoil. The soil dries quickly after rains. Plants are damaged by a lack of moisture during dry periods in summer and fall.
Db	DARBONNE LOAMY FINE SAND, 1 TO 5 PERCENT SLOPES	This gently sloping, well drained soil is on ridgetops on uplands. It has a sandy surface layer and a loamy and gravelly subsoil. Fragments of ironstone are throughout the subsoil. Natural fertility is low. Permeability is moderately slow. Surface runoff is medium. The large volume of ironstone fragments reduces the available water capacity.
De	DARLEY GRAVELLY LOAMY FINE SAND, 1 TO 5 PERCENT SLOPES	This gently sloping, well drained soil is on upland ridgetops. It has a gravelly surface layer and a clayey subsoil. Fractured layers of ironstone are in the subsoil. Natural fertility is medium. Permeability is moderately slow. Surface runoff is medium. Ironstone fragments and layers reduce the available water capacity. In places, the soil is moderately eroded.
Dr	DARLEY GRAVELLY FINE SANDY LOAM, 5 TO 12 PERCENT SLOPES	This strongly sloping, well drained soil is on side slopes on uplands. The surface layer is gravelly and the subsoil is clayey. Fractured layers of ironstone are in the subsoil. Natural fertility is medium. Permeability is moderately slow. Surface runoff is rapid. Ironstone fragments and layer reduce the available water capacity. In places, the soil is moderately eroded.
Dy	DARLEY-SACUL COMPLEX, 12 TO 30 PERCENT SLOPES	These soils are moderately steep and are on side slopes on uplands. The Darley soil is on the upper parts of slopes and is well drained. It has a gravelly surface layer and a clayey subsoil. Fractured layers of ironstone are in the subsoil. The Sacul soil is on the lower parts of side slopes and is moderately well drained. It has a loamy surface layer and a clayey subsoil. Natural fertility is low or medium. Surface runoff is rapid. The Sacul soil has a high shrink-swell potential in the subsoil.

Map Symbol	Map Unit Name	Nontechnical Descriptions
Ea	EASTWOOD VERY FINE SANDY LOAM, 1 TO 5 PERCENT SLOPES	This moderately well drained, gently sloping soil is on ridgetops on uplands. It has a loamy surface layer and a clayey subsoil. Runoff is medium. Water and air move slowly or very slowly through the subsoil. The soil is acid throughout and has low fertility. The subsoil has a high shrink-swell potential. In places, the soil is moderately eroded.
Ed	EASTWOOD VERY FINE SANDY LOAM, 5 TO 12 PERCENT SLOPES	This moderately well drained, moderately sloping to strongly sloping soil is on side slopes on uplands. It has a loamy surface layer and a clayey subsoil. Runoff is rapid. Water and air move slowly or very slowly through the subsoil. The soil is acid throughout and has low fertility. The subsoil has a high shrink-swell potential. In places, the soil is moserately eroded.
Fe	FLO LOAMY FINE SAND, 1 TO 5 PERCENT SLOPES	This somewhat excessively drained, very gently sloping or gently sloping, sandy soil is on uplands. It has a very low available water capacity and very low natural fertility. Runoff is slow. Water moves rapidly through the soil.
Fo	FLO LOAMY FINE SAND, 5 to 12 PERCENT SLOPES	This somewhat excessively drained, strongly sloping to steep, sandy soil is on uplands. It has a very low available water capacity and very low natural fertility. Runoff is slow. Water moves rapidly through the soil.
Gn	GUYTON SILT LOAM	This soil is level and poorly drained. It is subject to rare flooding. The soil is on broad flats and in slightly depressional areas on terraces. Typically, the soil is acid and loamy throughout. Natural fertility is low. Permeability is slow or moderately slow. Water runs off the surface at a slow rate and stands in low places for short to long periods after rains. A seasonal high water table is near the surface for long periods in winter and spring. The shrink-swell potential is low or moderate.
Go	GUYTON-OUACHITA SILT LOAMS, FREQUENTLY FLOODED	These soils are level or nearly level. They are on flood plains of major streams. The soils are subject to frequent flooding. They are loamy throughout. The Guyton soil is poorly drained. It is in level and depressional areas. The Ouachita soil is well drained. It is on low ridges. During winter and spring,a seasonal high water table rises to near the surface in the Guyton soil.
Ha	HARLESTON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	This gently sloping, well drained and moderately well drained soil is on terraces. It is loamy throughout the profile. Natural fertility is low. Surface runoff is medium. Permeability is moderate through the upper part of the subsoil and moderately slow through the lower part. The soil has a seasonal high water table.
IO	IUKA-DELA COMPEX, FREQUENTLY FLOODED	These soils are level and nearby level. They are moderately well drained. They are on flood plains of major streams. The Iuka soil is level and is in low positions. The Dela soil is nearly level and is on low ridges. These soils are subject to frequent flooding. They are loamy throughout. Both soils have low natural fertility. They have a seasonal high water table during the wet season.

Map Symbol	Map Unit Name	Nontechnical Descriptions
La	LARUE LOAMY FINE SAND, 1 TO 5 PERCENT SLOPES	This well drained, gently sloping soil is on uplands. It has thick sandy surface and subsurface layers and a loamy subsoil. Natural fertility is low. Runoff is slow. Water and air move rapidly through the sandy surface and subsurface layers, and they move at a moderate rate through the loamy subsoil. The available water capacity is low.
Ma	MAHAN FINE SANDY LOAM, 1 TO 5 PERCENT SLOPES	This well drained, very gently sloping to gently sloping soil is on uplands. It has a loamy surface layer and a clayey subsoil. Natural fertility is low. Runoff is medium. Water and air move very slowly through the subsoil. The subsoil has a high shrink-swell potential. In places, the soil is moderately eroded.
Mn	MAHAN FINE SANDY LOAM, 5 TO 12 PERCENT SLOPES	This well drained, moderately sloping to strongly sloping soil is on uplands. It has a loamy or gravelly surface layer and a clayey subsoil. Natural fertility is low. Runoff is rapid. Water and air move very slowly through the subsoil. The subsoil has a high shrink-swell potential. In places, the soil is moderately eroded.
Mr	MCLAURIN LOAMY FINE SAND, 1 TO 3 PERCENT SLOPES	This very gently sloping or gently sloping soil is on ridgetops on uplands. It is well drained and has a sandy surface layer and a loamy subsoil. Natural fertility is low. Permeability is moderate. Surface runoff is slow. The soil is somewhat droughty to plants.
Re	RUPLE GRAVELLY LOAM, 1 TO 5 PERCENT SLOPES	This gently sloping, well drained soil is on upland ridgetops. It has a gravelly surface layer and a clayey subsoil. Fractured layers of ironstone are in the subsoil. Natural fertility is medium. Permeability is moderately slow. Surface runoff is medium. Ironstone fragments and layers reduce the available water capacity. In places, the soil is moderately eroded.
Rp	RUPLE GRAVELLY LOAM, 5 TO 12 PERCENT SLOPES	This strongly sloping, well drained soil is on side slopes on uplands. The surface layer is gravelly and the subsoil is clayey. Fractured layers of ironstone are in the subsoil. Natural fertility is medium. Permeability is moderately slow. Surface runoff is rapid. Ironstone fragments and layer reduce the available water capacity. In places, the soil is moderately eroded.
Sa	SACUL VERY FINE SANDY LOAM, 1 TO 5 PERCENT SLOPES	This moderately well drained, gently sloping soil is on ridgetops on uplands. It has a loamy surface layer and a clayey subsoil. Runoff is medium. Water and air move slowly or very slowly through the subsoil. The soil is acid throughout and has low fertility. The subsoil has a high shrink-swell potential. In places, the soil is moderately eroded.
Sc	SACUL VERY FINE SANDY LOAM, 5 TO 12 PERCENT SLOPES	This moderately well drained, moderately sloping to strongly sloping soil is on side slopes on uplands. It has a loamy surface layer and a clayey subsoil. Runoff is rapid. Water and air move slowly or very slowly through the subsoil. The soil is acid throughout and has low fertility. The subsoil has a high shrink-swell potential. In places, the soil is moserately eroded.

Map Symbol	Map Unit Name	Nontechnical Descriptions
Sg	SACUL GRAVELLY FINE SANDY LOAM, 1 TO 5 PERCENT SLOPES	This gently sloping, moderately well drained soil is on uplands. It has a gravelly surface layer and a clayey and loamy subsoil. Permeability is slow. Surface runoff is medium. Natural fertility is low. Shrink-swell potential in the subsoil is high.
Sk	SACUL GRAVELLY FINE SANDY LOAM, 5 TO 12 PERCENT SLOPES	This strongly sloping, moderately well drained soil is on uplands. It has a gravelly surface layer and a clayey and loamy subsoil. Permeability is slow. Surface runoff is medium. Natural fertility is low. Shrink-swell potential in the subsoil is high.
Sm	SMITHDALE FINE SANDY LOAM, 5 TO 12 PERCENT SLOPES	This well drained, strongly sloping soil is on side slopes on uplands. It is loamy and acid throughout. Natural fertility is low. Runoff is rapid. Movement of water and air through the soil is moderate. Plant roots penetrate the soil easily.
Wp	WOLFPEN LOAMY SAND, 1 TO 3 PERCENT SLOPES	This gently sloping, moderately well drained soil is on ridgetops on uplands. It has thick sandy surface and subsurface layers and a loamy and clayey subsoil. Natural fertility is low. Permeability is rapid in the sandy upper part of the soil, moderate in the middle part, and moderately slow in the lower part. The available water capacity is low or moderate. The soil has a seasonal high water table perched on the subsoil during the wet season.